

## **A CHRONICLE OF MY PROFESSIONAL LIFE**

- 1949 ORGANISED my first mathematics exhibition at S.R.N. Vidyalayam High School, L.N. Palaym, Coimbatore District.
- 1951 STARTED Number Friends Society (Maths Club for Pupils) at Central High School, A. Nagore, Coimbatore Dt. and ORGANISED Bose-Ray-Ramanujan Mathematics and Science Exhibition.
- 1953 ORGANISED the mathematics section of the first school exhibition at Muthialpet High School, Madras-1, declared open by the D.E.O.
- 1955 ORGANISED the mathematics section of the second school exhibition at Muthialpet High School, Madras-1, declared open by Dr. S.G. Manavala Ramanujan.
  - STARTED Number Friends Society for the pupils of the School. ARRANGED excursion to Board of Survey, Chepauk, Madras.
- 1956 ORGANISED the first exclusive pupils' Mathematics Exhibition 'Mathematics World' declared open by Dr. V.S. Krishnan, the then Reader, University of Madras.
  - Exhibits borrowed by the authorities of Govt. Training College, Kurnool and by the Mathematics Department of Teachers' College, Saidapet in connection with their Centenary Celebrations of the College.

ORGANISED Mathematics Exhibition held in connection with the Seminar of Mathematics Teachers' at Teachers' College, Saidapet.

ORGANISED Ramanujan Day Celebrations with a pupils' Symposium on Number Concept.

TOOK Club members on an excursion to Central Polytechnic.

1957 ORGANISED the Second exclusive pupils' Mathematics Exhibition 'Mathematics, the World of Games' declared open by Dr. S.R. Ranganathan,the founder of Colon Classification in Library Science.

CONDUCTED quiz programmes for children and the first interclass mathematical contest.

Exhibits borrowed by the authorities of Teacher's College, Saidapet for their Audio Visual Refresher Course.

ORGANISE the Mathematics Section of the Educational Exhibition at Lady Willingdon Training College held in connection with the 32<sup>nd</sup> All India Educational Conference at Madras.

1958 ARRANGED Comptometer-display for member of the Number Friends Society.

ORGANISED pupils' symposia on mathematics.

1959 Ramanujan Day Celebrated-memorial address delivered by Dr. A. Narasinga Rao; Mrs. Ramanujan graced the occasion-pupils' symposium on Ramanujan arranged.

LECTURESHIP at NCERT Study Group extended by one more year.

SUPPLEMENTED the material for 'Suggested Experiments in School Mathematics' by Prof. J.N. Kapur-duly acknowledged by him.

WROTE AND GOT PUBLISHED in the 'Mathematics Teacher (India)' a research article on 'Number pair sequences and Square root.

INVITED by the Principal, Ref. Fr. Pereira, S.J. to give a model lesson in New Maths at his St. Xavier's High School, Jaipur.

CONDUCTED pilot project for VI Standard pupils in Muthialpet High School with the experimental Geometry Text Book produced by NCERT Maths Study Group at Bangalore.

- 1970 WROTE and got published MY FOURTH Mathematics Enrichment Book 'Discover Patterns and Enjoy Mathematics'.
- 1970 RESUMED duties at Muthialpet High School.

ORGANIZED INAUGURATION OF Maths Club by Dr. V.S. Krishnan of Philadelphie a University with pupils symposium on 'Semi-Axiomatics Approach in Mathematics.

SELECTED a member of UNESCO-UNICEF Project of Tamil Nadu Govt. for upgrading Science and Mathematics Education in Primary and Upper Primary Schools.

PREPARED the manuscript for the Experimental New Mathematics Text Book in Tamil for the Class VI Project.

WROTE AND GOT PUBLISHED my fifth Mathematics Enrichment Book 'Holiday Pastimes' (Vidumurai Pozhudu-Pokku) in Tamil.

INVITED to serve as the sole resource person for the Modern Mathematics Re-Orientation Courses organized by st. Christopher's Training College and Teachers' College Extension Service Departments for B.T. and Secondary Grade Teachers.

SELECTED a member of the Mathematics Syllabus Reform Committee of the Tamil Nadu Government under the distrinugished Chairmanship of Dr. Suryaprakash, Chief Professor of Mathematics, MIT, Chrompet, Madras.

ORGANISED the first Inter-School Maths Fair at St. Christopher's Training College with the donation sent by Dr. T.E.S. Raghavan, USA.

INVITED to speak to the Senior Mathematics Teachers in City High Schools at a 'Get-together' meeting organized by the Extension Services Department of St. Christopher's Training College on 'Organisation of Mathematics Clubs in Schools'.

INVITED to inaugurate Maths Clubs in Bentinck Girls' High School and Anderson Girls' Day High School, Madras-1.

APPOINTED paper-setter and examiner for the Inter-School Mathematics Talent Search Competition taken over by AMIT.

EDITED and had the privilege of getting published by the Staff Association, Muthialpet High School, a Mathematics Exhibits borrowed by Lay M. Ct. Muthiah Chettiar Girls' High School, Madras – 7.

1971 WROTE my sixth Mathematics Enrichment Book 'Finite Differences' for elective mathematics pupils (Vithiyasatthodargal) in Tamil, still in print.

ORGANISED inauguration of the Mathematics Club by Dr. K.S. Padmanabhan of Ramanujan Institute of Advanced Study in Mathematics with pupils' symposium on 'Isomorphism in Mathematical Structures' and of the junior wing by Prof. (Mrs.) Chellia

ORGANISED Two-day Ramanujan festival with unveiling of Ramanujan's portrait by Thiru. A.G. Venkatachari, Indian Express and the opening of the exhibition, 'Ramanujan at School' by Prof. Subramaniam, Chief Professor of Mathematics, Vivekananda College, Madras – 4.

WROTE the Script for presenting Ramanujan on stage-success-fully staged by Pupils under the direction of Pulavar Kandaswami and Thiru. s. Sirajuddin, B.Sc., B.T. (my colleagues).

GAVE a recreational programme in Mathematics, 'Mathematical Doodling' at the All India Conference of the Institute of Cost and Works Accountants at Madras.

INTRODUCED Advanced Placement Studies for fast-learners in Mathematics in 10<sup>th</sup> and 11<sup>th</sup> Standards.

ELECTED Joint – Secretary of the Association of Mathematics Teachers of India.

Exhibits borrowed by Presidency Girls' High School for the Mathematics Section of their Centenary Celebrations Exhibition.

SPECIAL INVITEE at Headmasters' Conference for assistance in their deliberations on New Mathematics Syllabus for Classes 1 to 5.

INVITED TO inaugurate Mathematics Clubs at Vidyodaya Girls' High School, Seva Sadan Girls' High School, Ramakrishana Mission Main High School.

APPOINTED Resource person for Training and Evaluation of Teachers connected with NCERT sanctioned Group Experimental Project in 4 city High Schools.

APPOINTED paper-setter and examiner of the Inter-School Mathematics Talent Search Competition.

- 1972 WROTE AND GOT PUBLISHED my Seventh Mathematics Supplementary Book, 'Space Age New Mathematics Tables and Oral Work', (Vinveli yuga vaipadum vai kanakkum) in Tamil.
- 1972 ORGANISED the Second Inter School Mathematics Fair at St. Christopher's Training College, Madras-7 and the exhibition on 'INTER STATE AND INTERNATIONAL SCENE IN MATH EDUCATION'.

PREPARED the manuscript for the Experimental Text Book for Class VII of UNESCO-UNICEF Project.

ORGANISED One Day New Math Exhibition by VI Standard Pupils declared open by Thiru. J.R. Alwar Naidu.